

Claims

What is claimed is:

1. A process for applying an opaque, corrosion resistant, 100% solids, UV curable finish to parts for underhood use in motor vehicles comprising the steps of:

- 1. Prepare a UV curable, 100% solids, opaque, corrosion resistant coating.**
- 2. Apply the coating to underhood motor vehicle parts by the use of HVLP or electrostatic spray, or by other means.**
- 3. Cure the coating with single or combinations of ultra-violet lights containing an array ultraviolet frequencies sufficient to provide both a surface cure and to penetrate the opaque pigment to provide curing and adhesion to the substrate. Lights must be configured in such a way that every surface of the parts must be struck by the necessary array of frequencies of light. Use no post cure.**
- 4. Parts are ready to handle or ship.**